

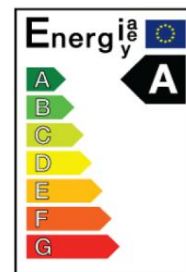
SAMSUNG ELECTRONICS LED Lamp

Luster / 4.3W / E14 / 140° / 2700K

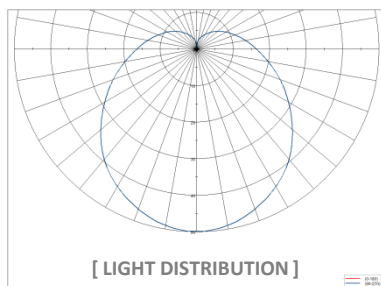
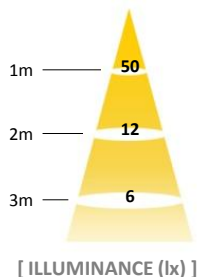
Product



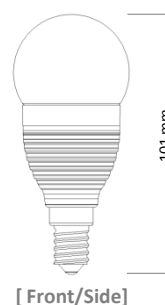
Maker	Samsung Electronics
-	-
Model Code / EAN Code	SI-A8W041140EU / 8806085179707
Voltage	AC 220~240V
Power Consumption	4.3W
Type of Lamp	LED lamp with integrated ballast
Lamp Socket holder	E14



Lighting Data



Dimensional drawing



Specifications

Type	Luster (P45)	Beam angle (°)	140
Equivalent to (W)	25	Operating temperature (°C)	-20~+40
Wattage (W)	4.3	Average lifetime (hrs)	15,000 (15.2 years*)
Lumen output (lm)	250	Color description	Warm White
Lamp efficacy (lm/W)	58	Color temperature (K)	2725±145
Voltage (V)	AC 220~240	Color rendering index (Ra)	80
Frequency (Hz)	50/60	Diameter (mm)	45
Input current (mA)	30	Overall length (mm)	101
Power factor	≥ 0.7	Dimmable	YES
CBCP (cd)	-	Weight (g)	56
On/Off cycles	50,000	Certification	CE

※ Specifications are subject to change without notice. *years : Average usage of 2.7hrs per Day

Application

- Residential areas, Hotels, Restaurants, Hospitality lighting (suitable for decorative lighting / general lighting)

Packaging Details

Packaging Type(Std.Pkg.Q'ty)	Single Box (1pc)	Middle Box (6pc/box)	Outer carton (24pc/box)
Dimensions (L×W×H)	84mm×46mm×149mm	177mm×150mm×157mm	318mm×188mm×336mm
Gross Weight (g)	96	690	2,630

Customer Benefits

- 25W equivalent light levels and distribution by using standard (ANSI) base/socket and form factors
- 83% less energy consumption compared to traditional lamps
- more than 15,000 hours average operating life (15 times longer than luster lamps)
- contains no mercury or hazardous materials (RoHS Compliant) / • emits no UV or IR radiation
- lower maintenance costs (long lifetime → reduced re-lamping frequency): chandeliers or modern luminaires



SAMSUNG ELECTRONICS LED Lamp

Dimmable Luster _4.3W

■ Luster (25W Equivalent)



Product Code	EAN Code	Specification
SI-A8W041140EU	8806085179707	250lm / 4.3W / 140D / 2700K / E14
SI-A8W041141EU	8806085177338	250lm / 4.3W / 140D / 2700K / E14

■ Dimmer Compatibility

Dimmer						Dimming Level @ 1 lamp(Flux%)	
Manufacturer	Models	Power	Input	Frequency	Country	Max	Min
BERKER	2873	20~500W	230~240V	50Hz	EU	100%	25%
PEHA	433HAB	20~315W	230V	50Hz	EU	100%	91%
JUNG	266GDE	60~600W	230~240V	50Hz	EU	100%	36%
JUNG	211GDE	100~1000W	230~240V	50Hz	EU	no compatibility	
JUNG	225NVDE	20~500W	230~240V	50Hz	EU	100%	25%
BERKER	2866 10	20~500W	230~240V	50/60Hz	EU	100%	30%
BTICINO	A5702	60~500W	230V	50Hz	EU	no compatibility	
GIRA	0302 00/I01	60~600W	230~240V	50Hz	EU	100%	19%
BUSCH-JAEGER	2200U-503	60~400W	230V	50Hz	EU	100%	12%
BUSCH-JAEGER	2247U	500W	230V	50Hz	EU	100%	30%
BUSCH-JAEGER	6513U-102	40~420W	230V	50Hz	EU	100%	65%
BUSCH-JAEGER	2250U	600W	230V	50Hz	EU	100%	21%
BUSCH-JAEGER	6591U-101	420W	230V	50/60Hz	EU	no compatibility	
GIRA	0307/00	60~400W	230V	50Hz	EU	no compatibility	